K061349 Page 142

## 510(K) SUMMARY

JUL 1 4 2006

ARTHROCARE CORPORATION
OPUS LABRALOCK P KNOTLESS FIXATION DEVICE

#### **General Information**

Submitter Name/Address:

ArthroCare Corporation

680 Vaqueros Avenue

Sunnyvalle, CA 94085-3523

**Establishment Registration No.:** 

2951580

**Contact Person:** 

Laura N. Kasperowicz

Sr. Manager, Regulatory Affairs

**Date Prepared:** 

May 12, 2006

**Device Description** 

Trade Name:

Opus<sup>®</sup> LabraLock<sup>TM</sup> P

Generic/Common Name:

Bone Anchor, Fastener, Fixation, Soft Tissue

**Classification Name:** 

Fastener, Fixation, Nondegradeable, Soft Tissue (Class II per 21 CFR 888.3040, Product code: MBI)

**Predicate Devices** 

Opus MiniMagnum
Mitek Mini QuickAnchor Plus
Arthrex PEEK Pushlock
Mitek Bioknotless Anchor

K042584 (Cleared 12/14/04) K992487 (Cleared 09/21/99) K051219 (Cleared 09/27/05) K002639 (Cleared 05/11/01)

<u>Product Description</u>
The Opus<sup>®</sup> LabraLock<sup>TM</sup> P device is a bone anchor with inserter handle designed for

### **Indications For Use**

The Opus® LabraLock™ P bone anchor with inserter is indicated for use in fixation of soft tissue to bone. Examples of such procedures include:

Shoulder: Bankart Repair, SLAP lesion repair, acromio-clavicular separation, rotator cuff repair, capsule shift/capsule-labral reconstruction, biceps tenodesis and deltoid repair Ankle: Lateral instability, medial instability, Achilles tendon repair/reconstruction and midfoot reconstruction

Foot: Hallux valgus reconstruction

Elbow: Tennis elbow repair, biceps tendon attachment

specific indications in arthroscopic and orthopedic procedures.

Knee: Extra-capsular repairs; reattachment of: medial collateral ligament, posterior oblique ligament or joint capsule closure to anterior proximal tibia; extra capsular

reconstruction, ITB tenodesis; patellar ligament and tendon avulsions

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## 510(K) SUMMARY

#### Substantial Equivalence

By definition, substantial equivalence means that a device has the same intended use and technical characteristics as the predicate device, or has the same intended use and different technological characteristics, but can be demonstrated to be as safe and effective as the predicate device. The Opus<sup>®</sup> LabraLock<sup>TM</sup> P is substantially equivalent to the existing Opus<sup>®</sup> MiniMagnum<sup>TM</sup> Knotless Fixation Device cleared by the Food & Drug Administration [K042584], the Mitek Mini QuickAnchor<sup>TM</sup> Plus [K992487], the Mitek Bioknotless<sup>TM</sup> Anchor [K002639] and the Arthrex PEEK<sup>TM</sup> PushLock<sup>TM</sup> Knotless Anchor [K051219]. The differences between the Opus<sup>®</sup> LabraLock<sup>TM</sup> P and the predicate devices do not raise any questions regarding the safety and effectiveness of the implant. Furthermore, the materials are well characterized and have been used in predicate devices with similar indications. The device, as designed, is as safe and effective as predicate devices.

## **Summary and Reason for 510k Notification**

The purpose of this 510k is to notify the Food and Drug Administration of a new product, the Opus<sup>®</sup> LabraLock<sup>TM</sup> P Knotless Fixation Device. This new product is substantially equivalent to the Opus<sup>®</sup> MiniMagnum<sup>TM</sup> Knotless Fixation Device originally cleared under K042584, but is manufactured from PEEK (polyether-etherketone) as opposed to stainless steel.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

## JUL 14 2006

ArthroCare Corporation % Ms. Laura N. Kasperowicz Sr. Manager, Regulatory Affairs 680 Vaqueros Avenue Sunnyvale, CA 94085-3523

Re: K061349

Trade/Device Name: Opus<sup>®</sup> LabraLock<sup>™</sup> P Knotless Fixation Device

Regulation Number: 21 CFR 888.3040

Regulation Name: Smooth or threaded metallic bone fixation fastener

Regulatory Class: Class II Product Code: MBI, HWC Dated: May 12, 2006 Received: May 15, 2006

Dear Ms. Kasperowicz:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

#### Page 2 - Ms. Laura N. Kasperowicz

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0120. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or 240-276-3150 or at its Internet address <a href="http://www.fda.gov/cdrh/industry/support/index.html">http://www.fda.gov/cdrh/industry/support/index.html</a>.

Sincerely yours,

Mark N. Melkerson

Director

Division of General, Restorative and Neurological Devices Office of Device Evaluation Center for Devices and Radiological Health

Enclosure

P08141

# INDICATIONS FOR USE STATEMENT

510(k) Number:	к <u>об13</u>	49				
Device Name:	evice Name: Opus <sup>®</sup> LabraLock <sup>TM</sup> P Knotless Fixation Device					
Indications for Use:						
The Opus <sup>®</sup> LabraLock <sup>TM</sup> P bone anchor with inserter is indicated for use in fixation of soft tissue to bone. Examples of such procedures include:  Shoulder: Bankart Repair, SLAP lesion repair, acromio-clavicular separation, rotator cuff repair, capsule shift/capsule-labral reconstruction, biceps tenodesis and deltoid repair Ankle: Lateral instability, medial instability, Achilles tendon repair/reconstruction and midfoot reconstruction  Foot: Hallux valgus reconstruction  Elbow: Tennis elbow repair, biceps tendon attachment  Knee: Extra-capsular repairs; reattachment of: medial collateral ligament, posterior oblique ligament or joint capsule closure to anterior proximal tibia; extra capsular reconstruction, ITB tenodesis; patellar ligament and tendon avulsions						
Prescription Use (Part 21 CFR 801 Se	ubpart D)	<u>X</u>	AND/OR	Over-The-Counter Use (21 CFR 801 Subpart C)	NO	
(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)						
	Concurrence o	of CDRH, O	ffice of Device E	valuation (ODE)		
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(Division	on Sign-C	Off)	4	•		
Division of General, Restorative,						
and Neurological Devices						

510(k) Number <u>L0(01349</u>